

AMENDMENTS TO THE SPECIFICATION

Please replace the present title with the following amended title:

“LAN COMMUNICATION METHOD AND SYSTEM FOR TRANSMITTING AND
RECEIVING PACKETS WITH CORRECTION CODE DATA”.

**Please replace the paragraph appearing at lines 12-18 of page 1 with the following
amended paragraph:**

In a system for electric communication inclusive of LAN communication, usually it is sought to secure a standard of QoS (i.e., quality of service, that is, the function of communication quality control, technique for realizing this function or general term of such function and technique). To meet this general demand, various techniques have been proposed ~~(as discussed in, for instance, literature 1).~~

**Please replace the paragraph appearing at lines 19-26 of page 22 with the following
amended paragraph:**

In this embodiment, the CODEC data packet non-arrival factor computing part 28 computes the non-arrival factor of CODEC packet number, and when the computed value exceeds a predetermined reference value, for instance 5%, it ~~informs~~ transmits a simultaneous transmission packet number increase request to the simultaneous transmission packet number

setting part 17 in the transmitting side system (transmitting part) 10 via the simultaneous reception packet setting part 27.

Please replace the paragraph appearing at page 22, line 27 – page 23, line 7 with the following amended paragraph:

The above CODEC packet non-arrival factor computing part 28 as described is an example, and more generally the CODEC packet non-arrival factor computing part 28 as a constituent element of the present invention is adapted to ~~inform~~ transmit the simultaneous transmission packet number increasing/decreasing request to the simultaneous communication packet number setting part 17 in the transmitting side system 10 on the basis of the comparison of the computed non-arrival factor with a predetermined reference value.

Please replace the paragraph appearing at page 24, line 26 – page 25, line 5 with the following amended paragraph:

The CODEC packet non-arrival factor computing part ~~27~~ 28 has a table of predetermined weighting functions, for instance, first, time boosting (increasing) request for CODEC packet conversion timing, second, change of the simultaneous transmission packet number to "2", third, tripling of the CODEC packet conversion timing and so forth, and issues a packet conversion timing time setting request to the CODEC packet timing setting part 29 to match the weighting.

Please replace the paragraph appearing at page 25, line 26 - page 26, line 12 with the following amended paragraph:

The preliminary data re-compressing part 19 functions to compress the decoding code by providing weights of one packet before, two packets before and three packets before. Specifically, the preliminary data re-compressing part 19 in the communication part 10 provides voice data obtained after the data compression to a plural CODEC data packet multiplexing part 16 in the transmission buffer part 13 with reference to a predetermined table, for instance a table, in which such contents as one pack without any preceding compression factor, two packs with a medium preceding compression factor and three packets each with maximum compression factor are entered. On the receiving side 20, the received data having been compressed in the preliminary data re-compressing part 19 in the above way, is decoded in the preliminarily data re-compression decoding part ~~29~~ 219.